

18.5100

AUTHORS: Suyarov, D. I., Gushkov, A. I., Krayev, L. V.

TITLE: Improvement of Surface and Quality of Surface of Roll  
Rolling

PERIODICAL: Stal', 1982, No. 10, pp. 10-12 (USSR)

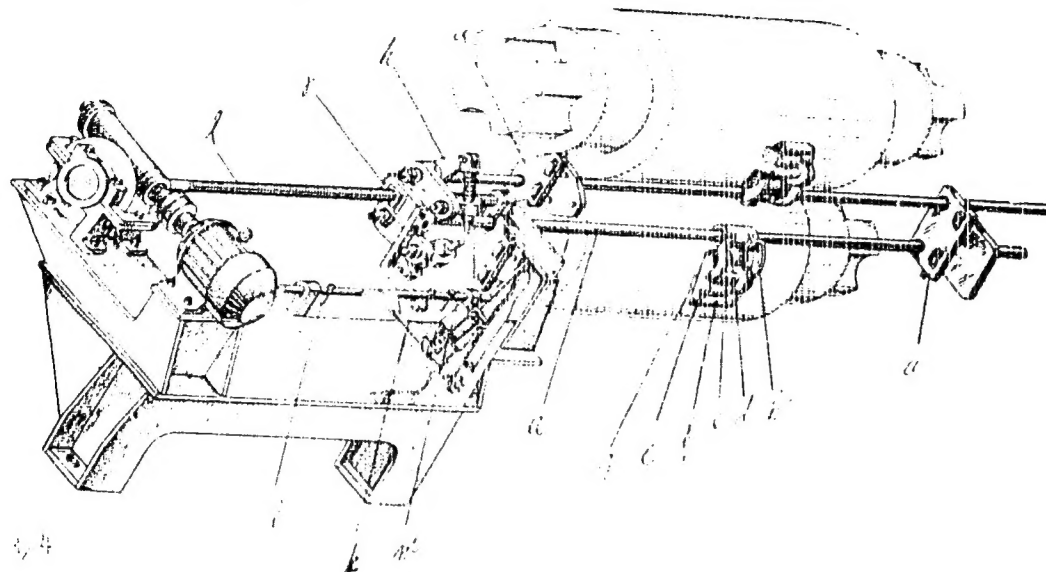
ABSTRACT: Investigations conducted by D. I. Suyarov, A. I. Gushkov, and L. V. Krayev, S. N. Bel'chenko, Stal', 1982, No. 10, pp. 10-12, on the mechanism of the formation of local profile defects on the rolls which pick up metal particles during rolling. It is pointed out that defects are of two types: longitudinal and transverse. The authors reproduce some of the data on the mechanism of the formation of defects adopted in Stal' and Stal', 1982, No. 10, pp. 10-12, "Local profile defects" (Stal' 7, bottom rolls of hot-rolled steel (cylindrical and tapered) are provided with 0.2- to 0.5- mm diameter holes to eliminate the contact of the rolls with the metal. According to Bel'chenko and Krayev, Stal' 17, 1982, pp. 10-12, the rolls are provided with 0.2- to 0.5- mm diameter holes. The roll collars impart higher wear and decrease the picking up of metal particles. At the same time, these local projections are removed by mechanical

Card 1/1



Improvements of Surface and Type of the  
In Pack Roll Unit  
(see card 2/3: Description of the Unit)

Fig. 1  
10/1/59 - 10/1/59



Card 4/4

Improvement  
in Program

Additional

Can...

PHASE I BOOK EXPLOITATION SOV/5450

Leningradskiy metallicheskiy zavod. Otdel tekhnicheskoy informatsii.

Nekotoryye voprosy tekhnologii proizvodstva turbin (Certain Problems in the Manufacture of Turbines) Moscow, Mashgiz, 1960. 593 p. (Series: Its: Trudy, vyp. 7) Abstract slip inserted. 2,100 copies printed.

Sponsoring Agency: NIIPI. Sovet narodnogo khozyaystva Leningradskogo ekonomicheskogo administrativnogo rayona, Upravleniye vychislnoy mashinostroyeniya, and Leningradskiy dvuzhchy ordena Lenina metallicheskiy zavod. Otdel tekhnicheskoy informatsii.

Ed. (Title page): G. A. Probilko; Editorial Board: Resp. Ed.: G. A. Probilko, D. A. Glebov, A. M. Kaysel, and N. Kh. Mornik; Tech. Ed.: A. I. Kantorovich; Managing Ed. for Literature on Machine-Building Technology: Ye. P. Naumov, Engineer, Leningrad Department, Mashgiz.

PURPOSE: This collection of articles is intended for technical personnel in turbine plants, institutes, planning organizations, as well as for production innovators.

Card-1, 12

Certain Problems (Cont.)

SOV/5460

COVERAGE: The experience of the LMZ (Leningradskiy metallicheskiy zavod - Leningrad Metalworking Plant) in the manufacture of modern large-capacity turbines is presented. Methods for the rationalization of basic manufacturing processes and for the mechanization and automation of manual operations are given. Descriptions of attachments and tools designed by LMZ for improving labor productivity and product quality are provided, and advanced inspection methods discussed. References accompany some articles. No personalities are mentioned. There are 26 references: 25 Soviet and 1 English.

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AND ASSEMBLY

Ganze, Z. M. [Engineer]. The Organization, Methods, and Trends in Efforts for Improving the Easy Manufacturability of Designs for Large Hydraulic Turbines  
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Certain Problems (Cont.)

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SUYAROV, D.I.; GLUSHKOV, A.I.

Modernizing the screwdown gear on thin-sheet duo mills. Biol.  
TSIICHM no.10:37-38 '60. (MIRA 15:4)

1. Ural'skiy institut chernykh metallov (for Suyarov). 2. Lys'venskiy  
metallurgicheskiy zavod (for Glushkov).  
(Rolling mills--Equipment and supplies)

LOSEV, Lev Semenovich, st. nauchn. sotr.; GLUSHKOV, Aleksandr  
Ivanovich; KOLCHINSKAYA, V.I., red.; POTASHOVA, V.F.,  
red.; KALASHNIKOV, O.D., spets. red.; MINDER, L.F.,  
spets. red.

[Klipfish] Klipfisk. Murmansk, Murmanskoe knizhnoe izd-vo  
1965. 32 p. (MIRA 19:1)

1. Polyarnyy institut rybnogo khozyaystva i okeanografii  
(for Losev). 2. Nachal'nik otdela ryborazdelochnykh mashin  
Polyarnogo instituta rybnogo khozyaystva i okeanografii  
(for Glushkov).

GLUSHKOV, A.P.

Upper Permian of the Lesser Khingan Range. Dokl. AN SSSR 142  
no.4:900-902 F 1962. (MIRA 15:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskii  
institut. Predstavleno akademikom D.V.Nalivkinym.  
(Lesser Khingan Mountains - Geology, Stratigraphy)

GLUSHKOV, A.P.

Find of Lower Paleozoic molasselike sediments in the Tuyun  
and Niman basins (middle Amur basin). Sov. geol. 6 no.5:  
125-129 My '63. (MIRA 16:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskii  
institut.

(Tuyun Valley---Rocks, Sedimentary)  
(Niman Valley---Rocks, Sedimentary)

OLISHNEV, A. A. Master Thesis (diss) -- The compilation of forms and boards  
on a pliable base, represented by a model case. Leningrad, 1971. 11 pp.  
(Also higher in: The USSR, Plastics Construction Engineering. Tests, 110 copies  
(No. 10, 11, 12.)

KHIZHNYAK, P.D., glavnyy red.; GLAZOV, G.A., zam.glavnogo red.; BLYUMBERG, V.A., red.; VASIL'KOV, B.A., red.; GLUSHKOV, A.T., red.; ZHOLOBOV, V.V., red.; KAMNEV, P.V., red.; KAMTIYEV, N.M., red.; KISELEV, M.I., red.; KOSTYGOV, I.N., red.; MOISEYEV, A.A., red.; NOVIKOV, A.P., red.; SIMIN, S.A., red.; CHERNYSHOV, P.S., red.; SHLAGURIN, K.A., red.; SHUB, I.Ye., red.; DEMENT'YEVA, I.K., red.; SEMENOVA, A.V., tekhn.red.

[Experience of mechanical engineers; technical information publication] Opyt mashinostroitelei; informatsionno-tekhnicheskii sbornik. Leningrad, Sovet nar.khoz.Leningr.ekon.administrativnogo raiona. TSentr.biuro tekhn.informatsii, 1960. 88 p.

(MIRA 13:11)

(Mechanical engineering)

GLUSHKOV, B.

The "FED" camera. Sov. foto 17 no.9:37-38 S '57. (MIRA 10:9)  
(Cameras)

GLUSHKOV, Boris Fedorovich; LUTYSHEV, I.P., red.; DUKHNO, V.I.,  
tekhn. red.

Adler. 2., ispr. i dop. izd. Krasnodar, Krasnodarskoe knizhnoe  
izd-vo, 1961. 56 p. (MIRA 15:3)  
(ADLER--HEALTH RESORTS, WATERING PLACES, ETC.)



PUCHKOVSKIY, V.V., dots., kand.tekhn.nauk; GLUSHKOV, B.P., inzh.

Seasonal fluctuations of moisture and electric strength of the  
oil in operating transformers. Izv. vya. ucheb. zav.; energ.  
no.7:26-30 J1 '58. (MIRA 11:10)

1. Chelyabinskiy institut mekhanizatsii i elektrifikatsii sel'-  
skogo khozyaystva.

(Electric transformers)

GLUSHKOV, B.P., inzh.; PUCHKOVSKIY, V.V., kand. tekhn. nauk.

Seasonal fluctuations of moisture and dielectric strength of transformer  
oil in operating transformers. Elek. sta. 29 no.10:55-57 0 '58.  
(Insulating oils) (Electric transformers) (MIRA 11:11)

PUCHKOVSKIY, V.V., kand.tekhn.nauk; GLUSHKOV, B.P., inzh.

Question of moisture exchange in operating electric transformers.  
Elek. sta. 31 no.3:43-44 Mr '60. (MIRA 13:8)  
(Electric transformers) (Insulating oils)

FUCHKOVSKIY, V.V., kand.tekhn.nauk; GLUSHKOV, E.F., inzh.

Seasonal changes in the characteristic of transformer insulation.  
Elek. sta. 32 no.11:73-76 N '61. (MIRA 14:11)  
(Electric transformers) (Electric insulators and insulation)

RUSS, A.I.

"Questions of Moisture Acidity in Transformation";

dissertation for the degree of Candidate of Technical Sciences  
(awarded by the Timiryazev Agricultural Academy, 1962)

(Izvestiya Timiryazevskoy Sel'skokhozyaystvennoy Akademii, Moscow, No. 2,  
1963, pp 232-234)

ACCESSION NR: AT4042670

5/0000/63/000/000/0135/0137

AUTHOR: Glushkov, B. S.

TITLE: Morphological changes in the nervous system of animals exposed to transverse accelerations

SOURCE: Konferentsiya po aviatstsionnoy i kosmicheskoy meditsine, 1963. Aviatstsionnaya i kosmicheskaya meditsina (Aviation and space medicine); materialy konferentsii. Moscow, 1963, 135-137

TOPIC TAGS: acceleration effect, transverse acceleration, neural tissue, morphological change, rabbit

ABSTRACT: Rabbits were exposed to transverse accelerations (4.9--5.9 g) for periods ranging from 60 to 100 sec. The following pathological changes were observed in sections representing various parts of the nervous system: Hemorrhages localized mainly in thoracic and lumbar segments of the spinal cord were noted in all animals. The cerebral injury ranged from small extravasations to relatively large hemorrhagic foci. The neuronal injury was characterized by the chromatolysis of Nissel bodies and frequent vacuolation. The described changes were regarded as reversible.

Card 1/2

ACCESSION NR: AT4042670

ASSOCIATION: none

SUBMITTED: 27Sep63

ENCL: 00

SUB CODE: 1S

NO REF SOV: 000

OTHER: 000

Card 2/2

GLUSHKOV, P.

Twenty thousand tons of coal from behind a shield. Mast. ugl.  
B no.3:13 Mr '55. (MLRA 8:6)

1. Brigadir shchitovikov shakhty no.3 tresta Kaganovichugol'  
(Moscow Basin--Coal mines and mining)



GLUSHKOV, F.

40 years behind the steering wheel. Avt. transp. 33 no.5:  
39 My '55. (MIRA 3:8)

(Kruglov, Fedor Sergeevich)

AUTHOR: Glushkov, F.I., Engineer and Aydarov, I.P., Engineer 99-8-5/12

TITLE: Experiments with Automatic Floats on Irrigable Land (Opyt  
Avtomaticheskoy planirovki poverkhnosti oroshayemykh uchastkov)

PERIODICAL: "Gidrotekhnika i Melioratsiya", 1957, Nr 8, pp 27-30 (USSR)

ABSTRACT: Leveling of irrigable land is of great importance for even distribution of water and high yields. The use of scrapers, bulldozers, graders etc. for this purpose proved unsatisfactory. The Kursk Zonal Experimental Melioration Station of the VNIIGiM (All-Union Scientific Hydraulic Engineering and Reclamation Research Institute) constructed a special float "HC -2,75", for which no preparatory surveying work is required. This hydraulic float is designed for automatic levelling of irrigable land with uneven contours up to 30-35 m in length, and 20-25 cm high, to be pulled by a "DT -54" tractor and equipped with blades from scrapers "Д185" and "Д-324". The axle base is 13.5 m, the frame is 12,897 mm long, 1,384 mm high, and 3,050 mm wide, built of pipes 114 and 102 mm in diameter. The float has a capacity of 1.7 cu m. Experiments conducted by the Kursk Zonal Experimental Melioration Station showed high quality of work of the "HC-2,75" float as compared with floats of other types. If the unevenness of the ground does not

Card 1/2

Experiments with Automatic Floats on Irrigable Land

99-8-5/12

exceed 20 cm, floating can be carried out in 2nd gear, humps from 10-12 cm high can be leveled in 3rd gear. The article contains 4 photographs, 1 figure, 2 tables, and 1 diagram.

ASSOCIATION: Kursk Zonal Experimental Melioration Station of VNIIGiM  
(Kursk zonal'naya opytno - meliorativnaya stantsiya,  
ZOMS-VNIIGiM)

AVAILABLE: Library of Congress

Card 2/2

AUTHOR: Glushkov, S.I., Engineer

004/99-58-11-4/9

TITLE: Experience in the Use of Irrigation Systems With Mechanical Water Lifting, Irrigation Reservoirs and Excavated Ponds  
(Opyt ekspluatatsii orositel'nykh sistem s mekhanicheskimi vodopodnyemom, nalivnymi vodoyemami i prudo-kopanyami)

PERIODICAL: Gidrotekhnika i melioratsiya, 1959, Nr 11, pp 24 - 30 (USSR)

ABSTRACT: Since 1952, experiments have been conducted by the Kurskaya zonal'naya orositel'naya meliorativnaya sistema (ZOMS) (The Kursk Zonal Irrigation-Melioration System), according to proposals made by Candidate of Technical Sciences S.I. Metel'skiy. The advantages offered for irrigation operations by establishing excavated ponds or irrigation reservoirs are summed up by the author as follows: 1) the capacity of pumping stations can be reduced by 20-25%; 2) the operation of sprinklers becomes largely independent of the pumping station; 3) the area of irrigation can be expanded as a result of more efficient use of the pumping equipment;

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Experience in the Use of Irrigation Systems With Mechanical Water Lifting, Irrigation Reservoirs and Excavated Ponds

CCV/36-58-11-4/6

4) as part of the sprinkling can be accomplished without the use of pumps, costs of operation are lowered; 5) the coefficient of regulation of the local flow is increased; 6) capital investments for the construction of irrigation systems are lowered. Sprinklers of the type DM-80 and DDA-100M were used in the tests. The author compares the operation costs with and without an irrigation reservoir. There are; 1 map, 1 graph, and 1 table.

Card 2/2

GLUSHKOV, F. I., Cand of Tech Sci -- (diss) "Irrigation Systems with  
Pipe-fed Reservoirs and Dug Ponds," Moscow, 1959, 15 pp (All-Union  
Order of Lenin Academy of Agriculture imeni V. I. Lenin. All-Union  
Scientific Research Institute of Hydraulic Engineering and  
Melioration imeni A. N. Kostyakov) (AL 4-60, 118)

GLUSHKOV, P.I., *kanl.tekhn.nauk*

Use of water gauges equipped with speedometers in sprinkler units.  
Gidr. i mol. 13 no.5:38-41 My '61. (MIA 14:5)

1. Moskovskaya opytno-issledovatel'skaya dozhdeval'naya stantsiya.  
(Sprinkler irrigation) (Water motors)

GLUSHKOV, F.I., kand. tekhn. nauk; RANTSIS, D.V., inzh.

Comparative evaluation of movable sprinklers, Gidra. i mel. 15  
no.2:9-13 F 163. (MIRA 16-4)

1. Moskovskaya opytno-issledovatel'skaya dozhdeval'naya  
stantsiya.  
(Moscow Province--Sprinkler irrigation)



1. The first part of the document is a letter from the

Director of the Central Intelligence Agency to the

WILSON, J.V., Colter foldm.neuk; GLENNON, J.A.

Profiles of speedst tooth for driving client chain.  
Machine tooling no. 11:27-28 '65.

(P. 11:27:28)

GLUSHKOV, G.I., kandidat tekhnicheskikh nauk.

Determining horizontal stresses in ground. Gidr.stroitel. 23 no.3:39-40 '54.  
(MLRA 7:6)

(Soil mechanics)

GLUSHKOV, G.I.

New metallurgical equipment. TSvet.met. 28 no.6:15-24 N-D '55.  
(MIRA 10:11)

1. Giprotsvetmet.  
(Autoclaves) (Metallurgical furnaces) (Power presses)

SINITSYN, A.P., prof., doktor tekhn.nauk; GLUSHKOV, G.I., doktor tekhn.nauk

Cement concrete pavements subjected to the action of moving loads.

Avt.dor. 22 no.4:25-27 Ap '59. (MIRA 12:6)

(Pavements, Concrete--Testing)

GLUSHKOV, G. I.

PHASE I BOOK EXPLOITATION

SOV/5973

Fayev-Bogoslovskiy, Boris Sergeyevich, Georgiy Ivanovich Glushkov, Andrey Stepanovich Tkachenko, Aleksandr Vasil'yevich Mikhaylov, Leon Ivanovich Manvelov, Nikolay Ivanovich Volokhov, Ivan Nikolayevich Tolmachev, and Fedor Iosifovich Ruban

Zhestkiye pokrytiya aerodromov (Hard Surface Covers of Airfields) Moscow, Avtotransizdat, 1961. 321 p. 2000 copies printed.

Ed.: B. S. Deberdeyev; Tech. Ed.: Ye. N. Galaktionova.

PURPOSE: This book is intended for technical personnel and may prove useful to students at technical schools.

COVERAGE: The book discusses the properties, characteristic features, and construction of runways, taxiways, stands for airplanes, and platforms for passengers to be used in the various climatic and geological regions of the USSR. The following are reviewed: specifications of materials, modern airfield-surface covers (one- and two-layer concrete, ferroconcrete, prestressed, monolithic, and

Card 1/8

Hard Surface Covers of Airfields

SOV 5973

prefabricated), construction methods, and methods of designing all types of covers. Calculation techniques are given for facilitating the design process. The particular results obtained from the development of well-designed structures have been generalized and are presented together with a summary of the scientific investigation on which this development is based. B. S. Rayev-Bogoslovskiy, Candidate of Technical Sciences, wrote the foreword and sections 20 to 31, 36 to 39, 44 to 47; G. I. Glushkov, Doctor of Technical Sciences, 8 to 12, 40, 41, 43, 48-50, 53, 54; A. S. Tkachenko, Candidate of Technical Sciences, 32 to 35; L. I. Manvelov, Candidate of Technical Sciences, 3 to 7, 51, 52; A. V. Mikhaylov, Candidate of Technical Sciences, 14, 15; N. I. Volokhov, Candidate of Technical Sciences, 16 to 18, 42, 56; I. N. Tolmachev, Candidate of Technical Sciences, 13, 15, and pages 290, 291, 301, 302; F. I. Ruban, Candidate of Technical Sciences, 19. Sections 1 and 2 were written by G. I. Glushkov together with A. V. Mikhaylov. The general scientific editing was carried out by K. S. Makeyev, B. S. Rayev Bogoslovskiy, and L. I. Manvelov. There are 66 references, all Soviet.

Card 2/2

LAKERNIK, M.M.; GLUSHKOV, G.I.

Trends in research carried out by the Central Design Office of  
the State Institute of Nonferrous Metals. TSvet. met. 35 no.4:  
1-3 Ap '62. (MIRA 15:4)  
(Nonferrous metals) (Metallurgical research)



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BOOK EXPLOITATION

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811

Glushkov, Georgiy Ivanovich; Manvelov, Leonid Ivanovich; Mikhaylov, Aleksandr Vasil'yevich; Rayev-Bogoslavskiy, Boris Sergeyevich

Reconstruction of airport concrete pavements (Rekonstruktsiya betonnykh pokrytiy aeroportov) Moscow, Izd-vo "Transport", 65. 221 p. illus., biblio. 2,500 copies printed.

TOPIC TAGS: airfield engineering, runway construction, airfield maintenance equipment, concrete

PURPOSE AND COVERAGE: The book contains materials and recommendations for the design and building of sturdy reconstructed airport pavements. The design and construction of sturdy pavements with a calculation of the specifics of the given work are presented. The recommendations are based on new progressive designs, theoretical and experimental research, and also on data on airport maintenance, achievements of science, and practical knowledge in reconstructing airports of specific installations. Problems of the quality and durability of the reconstructed pavements, and also methods of repairing them are presented. The peculiarities of reconstructing pavements in fall-spring conditions are

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discussed in detail. The book is intended for engineering-technical workers, working in the field of airport design and construction, and can also be used as a textbook.

TABLE OF CONTENTS (abridged):

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- Ch. I. Reconstruction of airport pavements depending on the landing and take-off characteristics of airplanes — 5
- Ch. II. Experiment in the maintenance of airport pavements — 22
- Ch. III. Design and calculation of sections of reconstructed pavements — 36
- Ch. IV. Increasing the supporting capacity of reconstructed airport pavements — 103
- Ch. V. Repair of airport pavements — 135
- Ch. VI. Durability of reconstructed airport pavements — 150
- Ch. VII. Materials and technological peculiarities of work production in reconstructing pavements

SUB CODE: AC, MT  
NO REF SOW: 070  
Card 2/2 *(initials)*

SUBMITTED: 26 May 65  
OTHER: OCH

GLUSHKOV, G.N.; ZAIKA, Ye.V.; KHRUSTALEVA, N.I., red.; GOROKHOVA, S.S.,  
tekh. red.

[Reference manual on practical work in electrical engineering  
laboratories] Spravochno-metodicheskoe posobie po laboratornomu  
praktikumu po elektrotekhnike. Moskva, Gos.izd-vo "Vysshaya  
shkola," 1961. 85 p. (MIRA 14:12)  
(Electric laboratories)

Glushko V. Georgiy Nikolayevich, inzh.; Likhachev, Valeriy Anatol'evich  
inzh.; Kuznetsov, Poyar Iosifovich, inzh.; Kuznetsov, V. V.,  
inzh.; nauchn. red.; KUZNETSOVA, L. I., red.

Electrical equipment and power supply in construction  
Elektr oborudovanie i elektrosnabzhenie stroitel'stva. Ac-  
kumy, Stroitel'stvo, 1974. 310 p. (Soviet Union)

VALISHVILI, N.V.; GILBERG, G.S.; REZUYINA, N.I., doktor tekhn.  
nauk, prof.; zasl. deyatel' nauch. issled., rektorzen';  
GARANINA, S.I., red. izd-vz; LIZKINA, K.F., tekhn. red.

[Differential formulas for the design of striped beams] Una-  
vremennaya formuly dlia rascheta sturenchatykh balok;  
spravochnoe posobie. Moskva, Mashgiz, 1964. 405 p.  
(MIRA 17:4)

GLUSHKOV, G.S.; YEGOROV, I.R.; YERMOLOV, V.V.; GALANKINA, S.P., red.;  
DENKINA, N.F., tekhn. red.

[Formulas for the design of continuous beams and frames] Formuly dlia rascheta nerazreznykh bulok i ram; spravochnoe posobie. Izd.2., dop. i perer. Moskva, Mashgiz, 1963. 463 p.  
(MIRA 17:4)

1944, 1945, 1946

Insh neraye shay' ras be'az as prochnost' i zashchit'; s razvichenii tozha v  
vykhodi k nariahov. Moskva, Izhiriz, 1969. 24<sup>st</sup> p.

diplomacy: v. 339-342.

Engineering work of strength and stability calculations.

17: 0000.00

Dr. Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1971.

GLUSHKOV, G.S., doktor tekhnicheskikh nauk, professor.

Designing beams of variable cross sections for rigidity. Issl. i  
teor. sooruzh. no. 4:228-240 '49. (NLRA 10:6)  
(Girders)



KIRNOSOV Vladimir Ivanovich; YANOVSKIY, Ilya Isifovich; K'RSHEMSHTEYN,  
Ye.S., inzhener, rotsenzent; GLUSHKOV, G.S., professor, doktor  
tekhnicheskikh nauk, redaktor; VOLODIN, V.L., redaktor izdatel'stva;  
SIL'GINS, A.D., tekhnicheskiiy redaktor

[Machines and instruments for testing materials] Mashiny i pribory  
dlya ispytaniia materialov. Moskva, Gos.nauchno-tekhn. izd-vo  
 Mashinostroit. lit-ry, 1957. 200 p. [1957, 19:10]  
(Testing machines)

GLUSHEKOV, Georgiy Sergeyevich; YEGOROV, Ivan Rodionovich; YERMOLIOV, Vadim  
Vladimirovich; YEGOROVA, N.O., red.izd-va; TOKER, A.M., tekhn.  
red.

[Formulas for calculating structural frames] Formuly dlia rascheta  
ram. Moskva, Gos. izd-vo lit-ry po stroit. i arkhitekt., 1958. 166 p.  
(Structural frames) (MIRA 11:5)

OBOIDOVSKIY, Boris Arnol'dovich; GLUSHKOV, G.S., doktor tekhn. nauk,  
prof., red.; KOVALEVA, Z.G., red.; SMILYANSKAYA, T.M., tekhn.  
red.

[Design of statically indeterminate beams] Raschet statisti-  
cheski neopredelimykh balok. Pod red. G.S.Glushkova. Khar'-  
kov, Izd-vo Khar'kovskogo gos. univ. im. A.M.Gor'kogo, 1960.  
46 p. (MIRA 14:5)

(Girders)

GLUSHKOV, Georgiy Sergeyevich, doktor tekhn. nauk, prof.; YEGOROV, Ivan Rodionovich; YERMOLOV, Vadim Vladimirovich; DOROGOV, N.P., inzh., retsenzent; YAKOVLEVA, V.I., red.; CHERNOVA, Z.I., tekhn. red.; UVAROVA, A.F., tekhn. red.

[Formulas for designing continuous beams and frames] Formuly dlia rascheta nerazreznykh balok i ram; spravochnoe posobie. Pod red. G.S.Glushkova. Moskva, Gos.nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1960. 342 p. (MIRA 14:6)  
(Girders) (Structural frames)

ACHERKAN, N.S., prof., doktor tekhn.nauk, zasluzhennyy deyatel' nauki i tekhniki; MORODOVIN, B.M., prof., doktor tekhn.nauk; GLUSHKOV, G.S., prof., doktor tekhn.nauk; TARABASOV, N.D., prof., doktor tekhn.nauk

A fundamental monograph ("Strength analysis in the manufacture of machinery" by S.D.Ponomarev and others). Vest.mash. 40 no.5:75-80 My '60. (MIRA 14:4)

(Machinery--Design and construction)

(Ponomarev, S.D.)

10 7300

31078

S/179/61/000/005/017/022  
E081/E477

AUTHORS: Glushkov, G.S., Valishvili, N.V. (Moscow)

TITLE: The stability of a compressed bar under conditions of creep

PERIODICAL: Akademiya nauk SSSR. Izvestiya. Otdeleniye tekhnicheskikh nauk. Mekhanika i mashinostroyeniye. no.5, 1961, 129-130

TEXT: An examination is made of a bar which is assumed to be subjected to a longitudinal compressive force and to have hinged supports at its ends. N.Hoff investigated the question of stability of a compressed bar under conditions of creep, he showed that there is a critical deflection of the bar at which the transverse displacement approaches infinity. An evaluation of the subject bar is made by means of a more simple and widely used formula:

$$\dot{\epsilon} = \frac{\dot{\sigma}}{E} + f(\sigma) \quad (2)$$

It is shown that the critical displacement depends only on the magnitude of the mean normal stress and flexibility of the bar and  
Card 1/2

31078

S/179/61/000/005/017/022

E081/E477

The stability of a compressed ...

not on the initial deflection. These results agree with the findings of Hoff. A numerical example is given and the result compared with Hoff's value. The difference is found to be small enough to be insignificant. There are 2 figures and 3 references: 1 Soviet-bloc and 2 Russian translations of work by N. Hoff.

SUBMITTED: July 8, 1961

Card 2/2

GLUSHKOV, Georgiy Sergeyevich, doktor tekhn. nauk, prof.; BEZUKHOV, N.I., ~~zasl. deyatel'~~ nauki i tekhniki RSFSR, doktor tekhn. nauk, prof., retsenzent; SINDEYEV. V.A., prof., red.; KOZLOV, A.P., red. izd-va; UVAROVA. A.F., tekhn. red.; DEMKINA. N.F., tekhn. red.

[Engineering methods for strength and rigidity analysis; with the use of moments of high orders] Inzhenernye metody raschetov na prochnost' i zhestkost'; s primeneniem momentov vysokikh poriadkov. Izd. 2., perer. i dop. Moskva, Mashgiz, 1962. 352 p.

(MIRA 15:9)

(Strength of materials)



GLUSHKOV, G.S., doktor tekhn.nauk, prof.; VALISHVILI, N.V., inzh.

Stiffness calculation of a bar in case of a general nonlinear  
relation of stresses and deformations. Rasch.na prochn. no.8:  
186-199 '62. (MIRA 15:8)  
(Elastic rods and wires)

GLUSHEKOV, G.S., doktor tekhn. nauk, prof.; VALISHVILI, M.V., kand. tekhn. nauk.

Longitudinal bending of rods under creep conditions. Rasch  
na prochn. no. 9:270-279 '63 (MIRA 16:12)

GLUSHEV, G. S.; KUTNEV, T. A. [deceased]; GAZKHOV, V. I., et al.  
[deceased]; [deceased]; [deceased]; [deceased]; [deceased]; [deceased];  
RSPIN, [deceased]; KOPYLENKO, V. S., prof., [deceased]; [deceased];  
TUFAYEVA, G. I., red.

planning the strength of materials for [deceased] [deceased]  
materials. [deceased]; [deceased] [deceased]. 1961. 100 p.  
[deceased] [deceased]

SOFRONOV, P.A. GLUSHEV, G.V., MYL'NIKOV, V.I., SEMENOV, E.A.

substation with semiconductor rectifiers for current supply  
of electric trucks. Ogneupory 30 no.10:7-9 '65.

(NIRA 10 10)

1. Moskovskiy inzhenerno-stratel'nyy institut im. V.I. Kuybysheva  
(for Sofronov, Glushev); 2. Gruzinskyy nauchno issledovatel'skiy  
inzhelny (for Myl'nikov).

n 30 732

S/085/61/000/012/003/003  
D047/D112

17 8000

AUTHOR: Glushkov, I., Engineer, Master of Sports

TITLE: Parachutes with rotary canopies

PERIODICAL: Kryl'ya rodiny, <sup>12-</sup>no. 12, 1961, 24-26

TEXT: This article is written as an explanatory reply to a group of parachutists who asked for details of rotary-canopy parachutes and wanted to know whether the latter would supplant all other types of parachutes, thus causing parachutism to die out as a sport. The author briefly describes various types of rotary-canopy parachutes, including two American (Rotofoil, Vertex-Ring) and one Canadian. They are all illustrated by diagrams. Rotary-canopy parachutes have a high drag coefficient arising during autorotation, good stability during the descent, and lower dynamic loads upon release, due to the presence of apertures or slots. This is important when a parachute is opened up at a high speed, and eliminates, or reduces to a minimum, dragging of the load on the ground upon landing in a strong wind. Because of these advantages, rotary-canopy parachutes have been widely used for dropping various supplies, braking aircraft upon landing, ejecting pilot seats, bringing

Card 1/2

GLUSHKOV, I., inzhener-polkovnik; RYBAKOV, V., podpolkovnik tekhnicheskoy  
sluzhby

Chiefs of fuel supply services are learning. Tyl, i snab. Sov. Voor.  
Sil 21 no. 5:40-45 My '61. (NIRA 14:8)  
(Russia--Army--Fuel)

GLUSHKOV, I.

How we eliminated surpluses, reassorting and shortages. Sov.torg  
34 no.3:44 Mr '61. (MIRA 14:2)

1. Starshiy bukhgalter Buryatskoy bazy Rostekstil'torga, Ulan-Ude.  
(Buryat-Mongolia—Textile industry—Accounting)

GLUSHKOV, I., laureat Gosudarstvennoy premii, master sporta

Modern sports parachutes. Kryl. rod. 16 no.3:17-19 Mz '65.

(MLRA 18:5)



GLUSHKOV, T., 1st rank Candidate of Sciences, master sports

Modern sports parachutes. Kryn. rod. 16 no.5:25-27 My '65.

(MIRA 18:6)

L 08104-67 EMT(1) DD

ACC NR: AP6029960

SOURCE CODE: UR/0413/66/000/015/0146/0146.

INVENTOR: Glushkov, I. L.; Boyko, D. G.

ORG: none

TITLE: A device for dropping parachute models. Class 62, No. 184629

SOURCE: Izobret prom obraz tov zn, no. 15, 1966, 146

TOPIC TAGS: parachute, model test, test method

ABSTRACT: This Author Certificate introduces a device for dropping parachute models from captive balloons, kites, parachute towers, etc. It has a suspended container with safety pin bolts connected to the rip cord, the other end of the rip cord being fastened to the harness hitch. To carry out a massive parachute drop, the container has a row of compartments which are open in the bottom and spaced as desired. The container is suspended from a harness hitch by means of detachable tubing, so that the rip cord hangs loosely and the detachable tubing, which holds the container, is passed through a remotely controlled. Another version of the same device has a cutter made of a filament surrounding the tubing; this is heated by power source located at the control point. A swivel is inserted in the center of the harness hitch to prevent the entangling of the detachable tubing, the rip cord, and the restraining guard. .  
Orig. art. has: 1 figure. [SA]

SUB CODE: 01/ SUBM DATE: 12May64/

Doc 1/1

Doc: 609.11.10 /06

IL'YASHENKO, N.A.; GLUSHKOV, I.V.

Strengthening rock denudation surfaces. Baul. TEKHNIKA no. 3:46  
61. (MIRA 14:12)  
(Prestressed concrete)



MAYBORODA, N.M., kand.sel'skokhozyaystvennykh nauk; GLUSHKOV, K.I.;  
KALYUSEKIY, G.S.

Krasnoyarsk phosphorites. Zemledelie 24 no.3:79-80 Nr '62.  
(MIRA 15:3)

1. Glavnyy agronom-inspektor Krasnoyarskogo krayssel'khozupravleniya  
(for Glushkov). 2. Nachal'nik laboratorii Sibirskogo proyektnogo  
nauchno-issledovatel'skogo instituta tsvetnoy metallurgii (for  
Kalyushkiy).  
(Krasnoyarsk Territory--Phosphates)

GLUSHKOV, L., inzh.

Dependability of radio electronic equipment. Mashinostroyeniye  
11 no.9:19-21 S '62.

1. Mashinno-elektrotekhnicheski institut

KLENOVA, Ye.V. [author]; GLUSHKOV, L.A. [reviewer].

"Method of sanitary evaluation of ventilating devices in industry." E.V.  
Klenova. Reviewed by L.A. Glushkov. Gig.i san. no.9:58-59 S '53.  
(MLA 5:8)

(Ventilation) (Industrial hygiene) (Klenova, E.V.)

GLUSHKOV, Leonid Aleksandrovich; BUTAKOV, S.Ye., profesor, doktor  
tekhnicheskikh nauk, retseant; CHERNIAVIN, S.P., redaktor;  
LUCHKO, Yu.V., redaktor; KOVALENKO, N.I., tekhnicheskii  
redaktor.

[Dust control in ore milling] Bor'ba s pyl'iu pri izmel'chenii  
rud. Sverdlovsk, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i  
tsvetnoi metallurgii, Sverdlovskoe otd-nie, 1955. 69 p. (MIRA 8:11)  
(Dust collectors) (Ore dressing--Hygienic aspects)



USSR/Safety Engineering - Sanitary Engineering Sanitation. L.

Abs Jour : Ref Zhur - Khimiya, No 2, 1955, 7030

Author : Glushkov, L.A., Kovan, F.M., Vasilevskaya, G.A.

Inst :

Title : Effectiveness of Electric Filters for Purification of Air from Asbestos Dust.

Orig Pub : Sb. Vopr. gigiyeny truda, professional'noy patologii i toksikologii v prom-sti Sverdlsk. obl., Sverdlovsk, 1955, 73-79

Abstract : Description of the conditions, procedure and results of summer and winter tests of an experimental electric filter of industrial design for the removal of asbestos dust from air used in the recovery of asbestos fiber and the air of the suction draft system. The electric filter, is a dipolar plate filter with horizontal gas flow and rod-shaped precipitation electrodes, was operated as second stage (after the dust-settling chambers).

Card 1/2

USSR/Safety Engineering - Sanitary Engineering: Sanitation.

L.

Abs Jour : Ref Zhur - Khimiya, No 2, 1954, 7030

or third stage dust removal unit (after the settling chambers and a twine filter). With an initial dust concentration, at the ingress to the electric filter, of 0.8-2.4 g/m<sup>3</sup> and air velocity, within the active zone, of 1.5 m/second, the degree of air purification in the electric filter was of 94-98%, and residual dust content of the air, prior to its egress to the atmosphere, of 20-100 mg/m<sup>3</sup>.

Card 2/2

USSR/Safety Engineering - Sanitary Engineering, Sanitation.

L.

Abs Jour : Ref Zhur - Khimiya, No 2, 1957, 7027

Author : Glushkov, L.A

Inst :

Title : Suction Draft, Air Purification, Dust Removal and Dust Control Service at Asbestos Concentrating Mills.

Orig Pub : Sb. Vopr. gigiyeny truda. professional'noy patologii i toksikologii v prom-sti Sverdlsk. obl., Sverdlovsk. 1955, 89-99

Abst : Concentration of asbestos ore is effected, after preliminary drying and crushing, by means of an oscillating flat screen, on which takes place the separation of waste rock from fiber which is removed from the lower end of the screen. During the concentrating operations a large amount of dust is released and even with an efficient system of suction draft and ventilation the air in the building contains 15-100 mg of dust per cubic meter.

Card 1/2

USSR/Safety Engineering - Sanitary Engineering, Sanitation.

L

Abs Jour : Ref Zhur - Khimika. II. 1957. 192.

as compared with the specified norm of  $2 \text{ mg/m}^3$ . Air used to remove the asbestos fiber, after being separated therefrom, and the air collected through the suction draft system, which contains  $4-12 \text{ g/m}^3$  of dust, are purified to an extent of  $47.5-86.5\%$  in dust settling chambers and discharged to the atmosphere with a dust content of  $2.4 \text{ g/m}^3$ . As a result within the area of the town of Asbest about 250 tons of dust are released in the atmosphere each month, or  $320 \text{ g/m}^2$  during one season, while the maximum amount specified by the norm is of 13 g. In working out measures for control of dust pollution of the atmosphere the following dust collecting devices were tested: cyclones of 5 different type; a mechanical, centrifugal ring filter; inertia dust collector; shelf filter; twine filters of 3 different types; a self-cleaning oil filter; a fabric sleeve filter and an electric filter. Best coefficients of purification were obtained with twine filters (85-88%) and with the electric filter (98%).

Card 2/2

SOVET 7-57-1-166.

Translation from Referativnyy zhurnal Metalurgiya, 1957, Nr. 1, p. 222 (USSR)

AUTHORS: Miller, S. V., Gorlanova, N. M., Glushkov, L. A., Bessonova, A. P.,  
Gothlib, Ye. V., Saknyn', A. V., Cherepanova, K. A.

TITLE: Results and Goals of the Scientific Work on Labor Hygiene in Electrolytic Shops of Aluminum Plants (Itogi i zadachi nauchnoy raboty v oblasti gigiyeny truda v elektroliznykh tsekhakh alyuminiyevykh zavodov)

PERIODICAL: V sb.: Vopr. gigiyeny truda, professional'noy patologii i toksikologii v prom-sti Sverd' obl., Sverdlovsk, 1955, pp. 121-127

ABSTRACT: The unsatisfactory sanitary working conditions in electrolytic shops of Al plants are characterized by the presence in the atmosphere of Fe compounds, the amounts of which near the baths (B) and in working passages exceed the permissible concentrations by 200-600%. The dust content in the atmosphere during the preparation of B attains 30-60 mg/m<sup>3</sup>. The radiant heat flux during the period of B preparation amounts to 2-4 cal/cm<sup>2</sup> per min, but it may attain 9-10 cal/cm<sup>2</sup> for short periods of time. The jumps and drops in air temperatures close to B's and in the passages is

Card 1/2

SOVN 37-57-1-1991

Results and Goals of the Scientific Work on Labor Hygiene (cont)

10-20°C higher than those termed permissible by ventilation standards. During the cold-weather period, when the air is changed 10-15 times per hour, the temperature falls below 0°C. All these conditions bring about a chronic Fe poisoning ("F" in the Russian text. Transl. note: chronic changes in the lungs) and an increase of the overall incidence of sickness. For the improvement of sanitary conditions it is recommended that the leakage of heat and harmful gases into the air from the electrolytic B be minimized by means of decreasing the leakages in the exhaust-ventilation tools, reducing the time required for B preparation through the mechanization of the process of continual intake of alumina into the B underneath the crust instead of batch loading. Measures were outlined for sanitary protection of the atmosphere on the lands covered by a plant and neighboring residential areas from harmful discharge of dust, tarry substances, etc.

E T

Card 2/2

USCIBL-DC#61131

AID P - 1417

Subject : USSR/Medicine

Card 1/1 Pub. 37 - 14/23

Author : Matsak, V. G., Kand. of Biol. Sci.

Title : Answer to L. A. Glushkov's review of the  
article "Methods of Selecting Samples for Detecting  
Dust, Fog and Gases in Air Ducts."

Periodical : Gig. i san., 1, 47-48, Ja 1955

Abstract : Glushkov's review was published in this journal, 1954,  
No.3, and Matsak's article in the symposium  
Novosti Meditsiny (News of Medicine), No.26. The  
author points out the reviewer's mistakes.

Institution: None

Submitted : Je 16, 1954

AID P - 2184

Subject : USSR/Medicine

Card 1/1 Pub. 37 - 4/19

Author : Glushkov, L. A.

Title : Prevention of dust in asbestos concentration plants

Periodical : Gig. i san., 5, 18-20, My 1955

Abstract : Discusses the investigations and the development of measures for the improvement of sanitary conditions in asbestos concentration plants. This work was done by the author and six other workers of the Sverdlovsk Institute of Industrial Hygiene and Occupational Diseases. Describes new apparatus, filters and ventilation systems. On the basis of these investigations the Institute published Instructions for sanitary and technical installations in asbestos concentration plants.

Institution : Sverdlovsk Institute of Industrial Hygiene and Occupational Diseases

Submitted : Ap 16, 1954



CLUSHKOV, Leonid Aleksandrovich; BATURIN, V.V., doktor tekhnicheskikh nauk, rezensent; BUTAKOV, S.Ye., professor doktor tekhnicheskikh nauk, redaktor; LUCHKO, Yu.V., redaktor izdatel'stva; KOVALENKO, N.I., tekhnicheskii redaktor

[Ventilation in crushing and grinding shops] Ventilatsiia drobil'no-razmol'nykh otdelenii. Sverdlovsk, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, Sverdlovskoe otd-nie, 1956. 89 p. (MLRA 9:7)

(Factories--Heating and ventilation)  
(Ore dressing)

GLUSHKOV, L.A.

Suction devices for flat concentrating screens in asbestos  
concentration plants. Sbor. rab. po sil. no.1:60-76 '56.

(MIRA 10:2)

1. Zaveduyushchiy laboratoriyey promventilyatsii Sverdlovskogo  
instituta gigiyeny truda i profpatologii.

(ASBESTOS)

(ORE DRESSING--HYGIENIC ASPECTS)

*Glushkov L. A.*  
GLUSHKOV, Leonid Aleksandrovich; BUTAKOV, S.Ye., doktor tekhnicheskikh nauk, professor, retsenzent; CHERNAVIN, S.P., redaktor; LUCHKO, Yu.V., redaktor izdatel'stva; ZEP, Ye.M., tekhnicheskiy redaktor.

[Dust removal equipment for departments using crushers and grinders]  
Obespylivanie oborudovaniia drobil'no-razmol'nykh otdelenii.  
Sverdlovsk, Gos.nauchno-tekhn.izd-vo lit-ry po cherno i tsvetnoi metallurgii, Sverdlovskoe otd-nie, 1957. 106 p. (MIRA 10:11)  
(Dust--Removal)

RESEARCH, I. A.; RESEARCH, I. A.; RESEARCH, I. A.; RESEARCH, I. A.; RESEARCH, I. A.;  
RESEARCH, I. A.; RESEARCH, I. A.; RESEARCH, I. A.; RESEARCH, I. A.; RESEARCH, I. A.

"United States and Soviet Union in the Middle East: A Review of the  
Soviet Union's Policy in the Middle East."

Report of the Joint Committee on the Middle East, House of Representatives,  
and the Senate, 1974.

GLUSHKOV, Leonid Aleksandrovich; LITKINS, V.A., dotsent, kand.med.nauk, rotsenent; MALYKH, A.A., red.; TSYMBALIST, N.N., red.izd-va; MATLYUK, R.M., tekhn.red.

[Control of overheating in hot metalworking; shops of metallurgical plants] Bor'ba s peregrevani v goriachikh tsekhakh metallurgicheskikh zavodov. Sverdlovsk, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii, Sverdlovskoe otd-nie, 1959. 35 p.  
(MIRA 13:1)

(Metalworkers--Diseases and hygiene)  
(Metallurgical plants--Safety measures)

GLUSHKOV, L.A.

Air screens on outer doors of industrial enterprises. Gig.i san.  
24 no.11:72-74 N '59. (MIRA 13:4)

1. Iz Sverdlovskogo instituta gigiyeny truda i professional'noy  
patologii.  
(INDUSTRIAL MEDICINE)

GLUSHKOV, L.A. (Sverdlovsk)

Air-supply and cooling installation. Vod. i san. tekhn. no.12:27-28  
D '59. (MIRA 13:3)

(Factories--Heating and ventilation)

GLUSHKOV, L.A.

Method for determining dust concentration in air conduits of ventilating apparatus. Sbor. rab. po silik. no.2:79-88 '60.

(MIRA 14:3)

1. Rukovoditel' laboratorii promyshlennoy ventilatsii, Sverdlovskiy nauchno-issledovatel'skiy institut gigieny truda i profpatologii.  
(MINE DUSTS)



GLUSHKOV, L.A.

Removal of dust from the air at asbestos dressing plants. Sbor.  
rab. po silik. no.2:89-98 '60. (MIRA 14:3)

1. Rukovoditel' laboratorii promyshlennoy ventilyatsii, Sverdlovskiy  
nauchno-issledovatel'skiy institut gigiyeny truda i profpatologii.  
(DUST--REMOVAL)

GLUSHKOV, L.A., inzh.  
High-speed automatic control of dynamic braking of asynchronous

three-phase motors. Trudy Ural.politekhn.inst., No. 101:111-115  
(1961, 12, 15)

(Electric controllers)

GLUSHKOV, L.A.

Sanitary and hygienic evaluation of appliances for central heating  
not placed axially to the window aperture. Gig. i san. 26 no. 12:87  
D '61. (MIRA 15:9)

1. Iz tresta "Uralsantekhmontazh".  
(DWELLINGS---HEATING AND VENTILATION)

GLUSHKOV, Leonid Aleksandrovich; BATURIN, V.V., retsenzent; LITKENS,  
V.A., retsenzent; KATS, I.A., red.; KRYZHEVA, M.L., red.  
izd-va; KOROL', V.P., tekhn. red.

[Protection from overheating in the hot shops of metallurgical  
plants] Zashchita ot peregrefov v goriachikh tsekhakh metallur-  
gicheskikh zavodov. Moskva, Metallurgizdat, 1963. 213 p.  
(MIRA 16:9)

(Metalworkers--Diseases and hygiene)  
(Heat--Physiological effect)  
(Metallurgical plants--Heating and ventilation)

СОВЕТСКОЕ ПОСОЛСТВО В БЕРЛИНЕ. М.П. 1965. КОПИЯ

... арменал system of gas removal, gas purification and  
ventilation in the area of a ESP-10 electric furnace.

... проект № 11 40-41 от 1965.

(MIR 18-12)

S/194/62/000/010/002/084  
A154/A126

AUTHORS: Glushkov, L.K., Topencharov, V.I.VI.

TITLE: On the possibility of physical simulation of the velocity field in motion of a solid body in a space

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika, no. 10, 1962, 4, abstract 10-1-7zh (Godishnik Mash.-elektrotekhn. in-t, 1960 (1961), 8, kn. 1, 43 - 46; Bulgarian; summary in Russian)

TEXT: The possibility is shown of designing an electromagnetic model by decomposing the velocity field into motion of a solid body in a space consisting of two sub-fields. With the aid of the model it is possible to directly measure the velocity components.

Z.G.

[Abstracter's note: Complete translation]

Card 1/2

IVANOV, V.I.; TODOROV, T.T.; GLUSHKOV, L.K.; MIKHAILOV, M.D.

Electric modeling of artificial rollers. Godisonik mat elekt  
8:87-95 '60. (publ. '61).

TOPENCHAROV, V.V.; GLUSHKOV, L.K.

Applying a new method for the formation of electric models of  
the vibrating mechanical systems. Godishnik mash elekt 7  
no.1:63-69 '60. (publ. '61)



GLUSHKOV, L.K.; TOPENCHAROV, V.V.

Electric modeling of the beams with distributed loads. Godishnik  
mash elekt 7 no.1:71-79 '60. (publ. '61)

GLUSHKOV, L.K.; TOPENCHAROV, V1.V1.

Possibility of modeling speed field in a given moment and during the motion of a solid in the space. Godishnik mash elekt 8 no.1:43-46 '60. (publ. '61)

GLUSHKOV, M. [Hlushkov, M.], inzh. (Riga)

Car builders have their own research center. Nauka i zhyttia 12  
no.7:32 J1 '62. (MIRA 16:1)  
(Riga--Railroad research)

BARSKIY, M.F., kand. tekhn. nauk; GLUZIKOV, M.G., inst.

Improvement of the electric multiple unit rolling stock. Zhel.  
dor. tranzp. 46 no.5:34-40 Ny '64. (MIFA 18:2)

1. Rukovoditel' laboratorii perspektivnykh razrabotok Elzhskogo  
filiala Vsesoyuznogo nauchno issledovatel'skogo instituta vagonc-  
stroyeniya (for Barskiy). 2. Zamestitel' direktora Elzhskogo  
filiala Vsesoyuznogo nauchno issledovatel'skogo instituta vagonc-  
stroyeniya (for Gluzikov).